

ABSTRACT

5 The present invention provides a finished faced insulation system for use
where a reduced thickness is desired for interior basement applications for
walls not requiring thermal insulation (non-thermal gradient walls) and for the
interior of basement walls where thermal insulation is required (thermal
gradient walls). The insulation system of the present invention is also suitable
10 for use on masonry walls, frame construction walls, and combined
construction walls (knee-walls). The insulations system provides an insulative
core having a first surface and a second surface, said first surface being
suitable for exposure to an interior of a room, said second surface being
suitable for being placed adjacent a wall; a decorative facer adhered to said
15 first surface; and a structural facer adhered to said second surface.